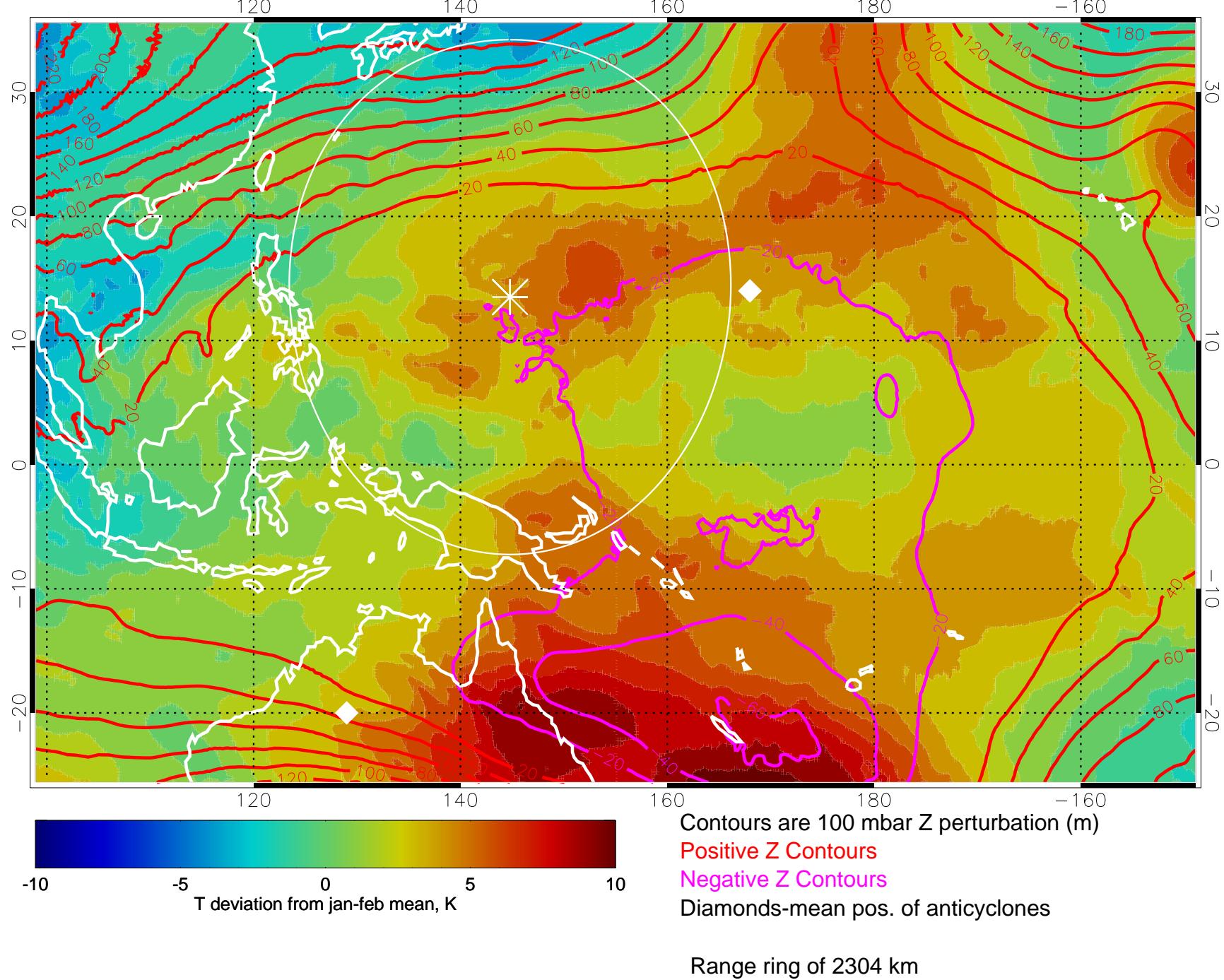
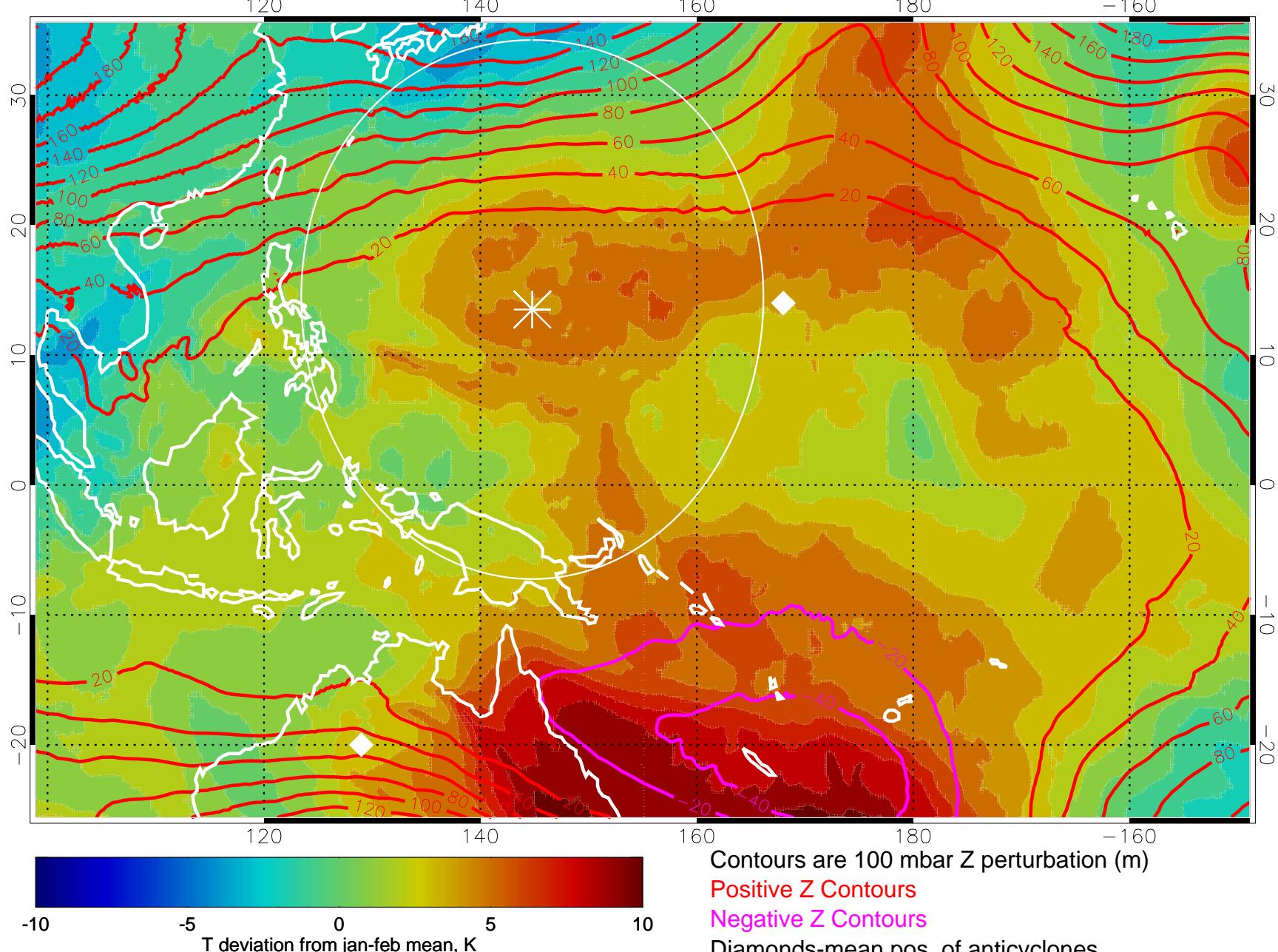


16090618, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090700, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

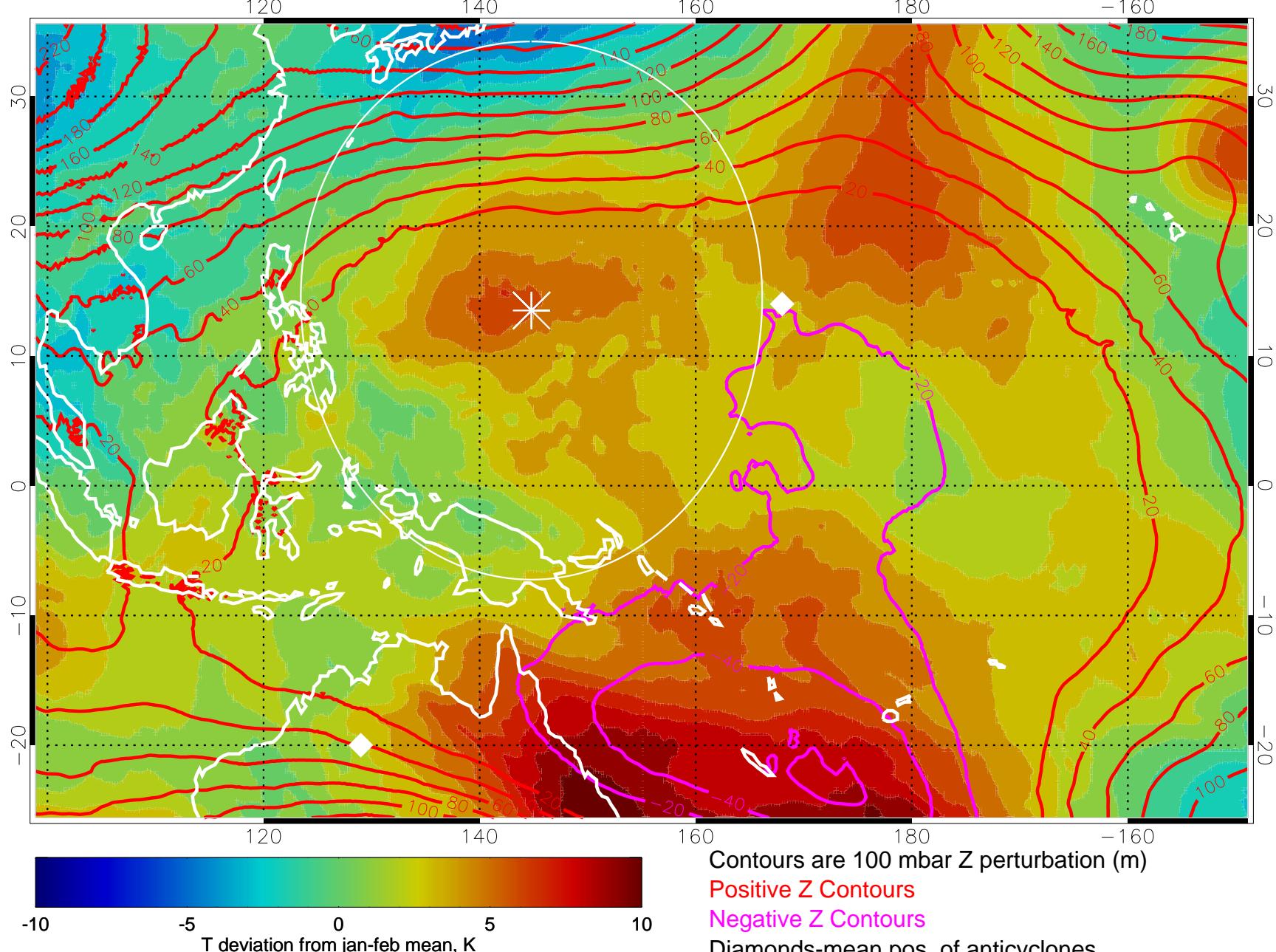
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 2304 km

16090706, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

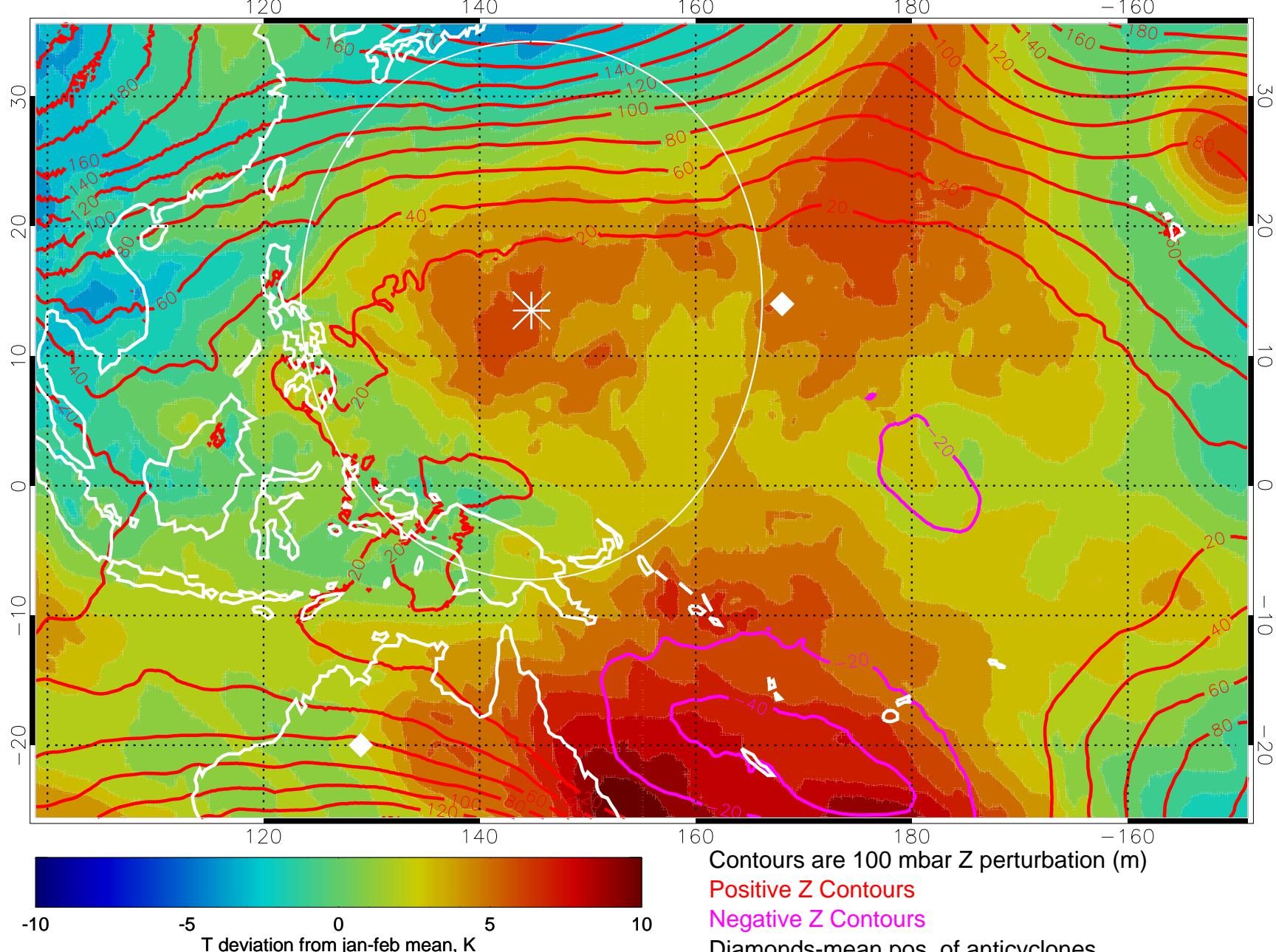
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

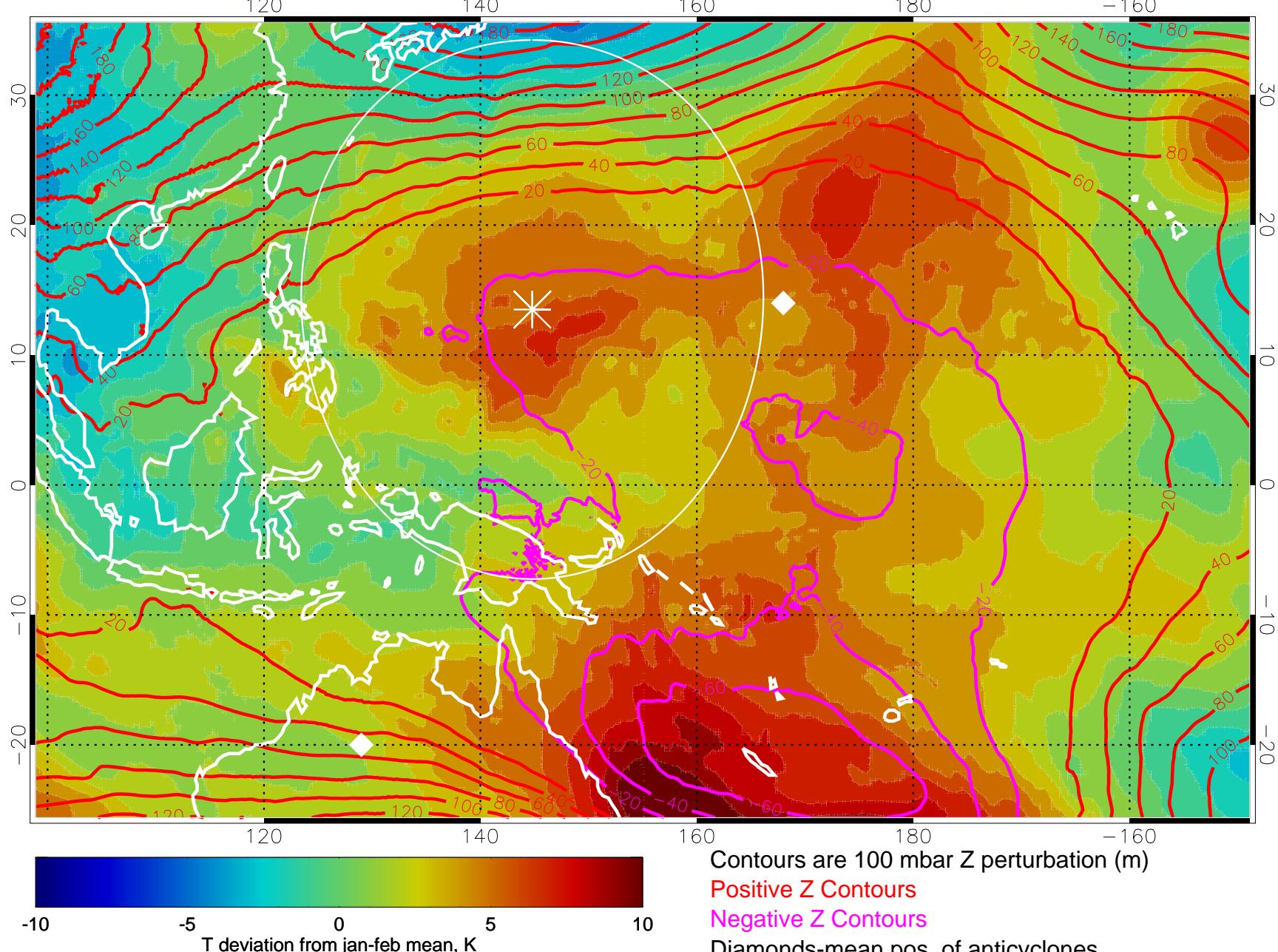
Range ring of 2304 km

16090712, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



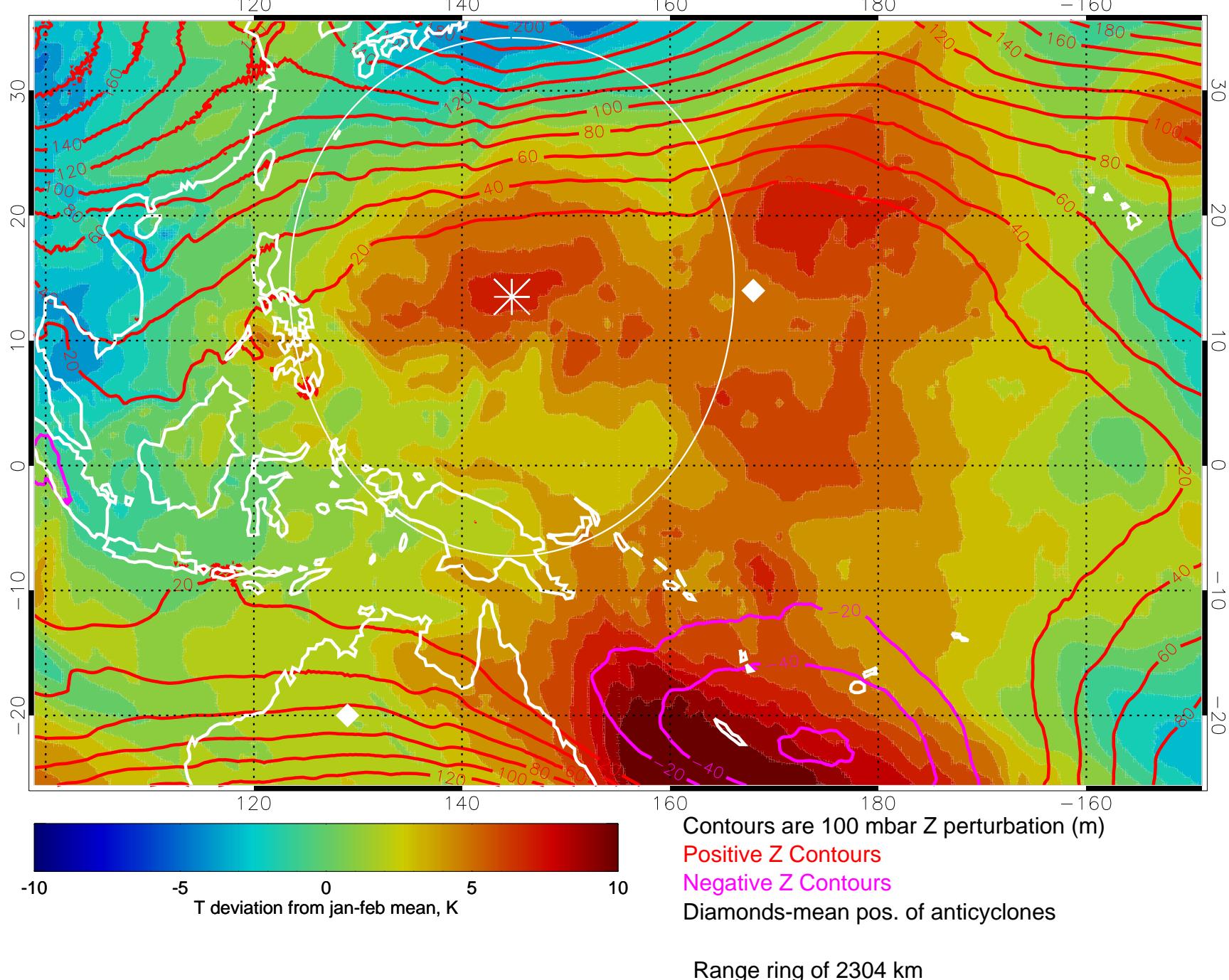
Range ring of 2304 km

16090718, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

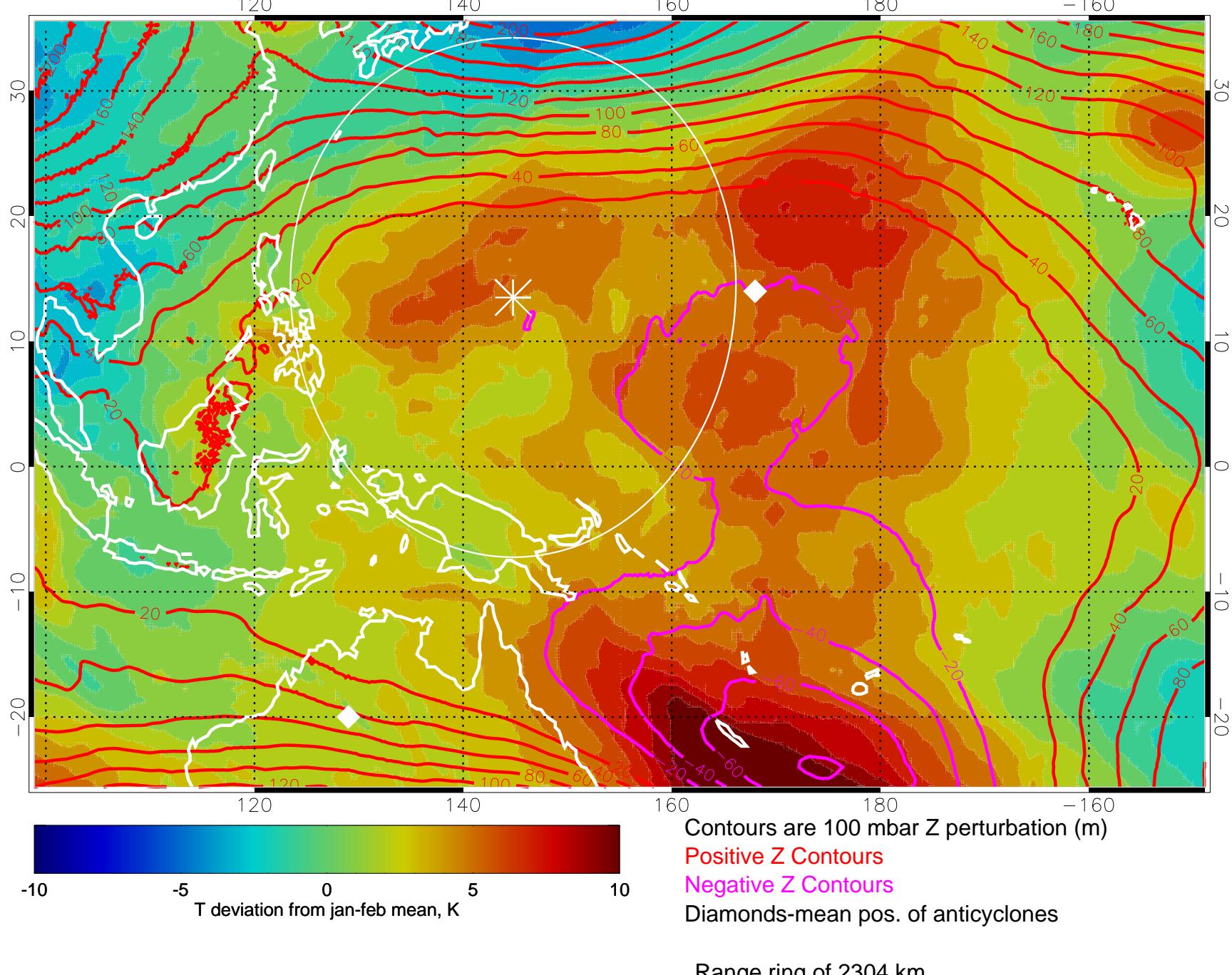


Range ring of 2304 km

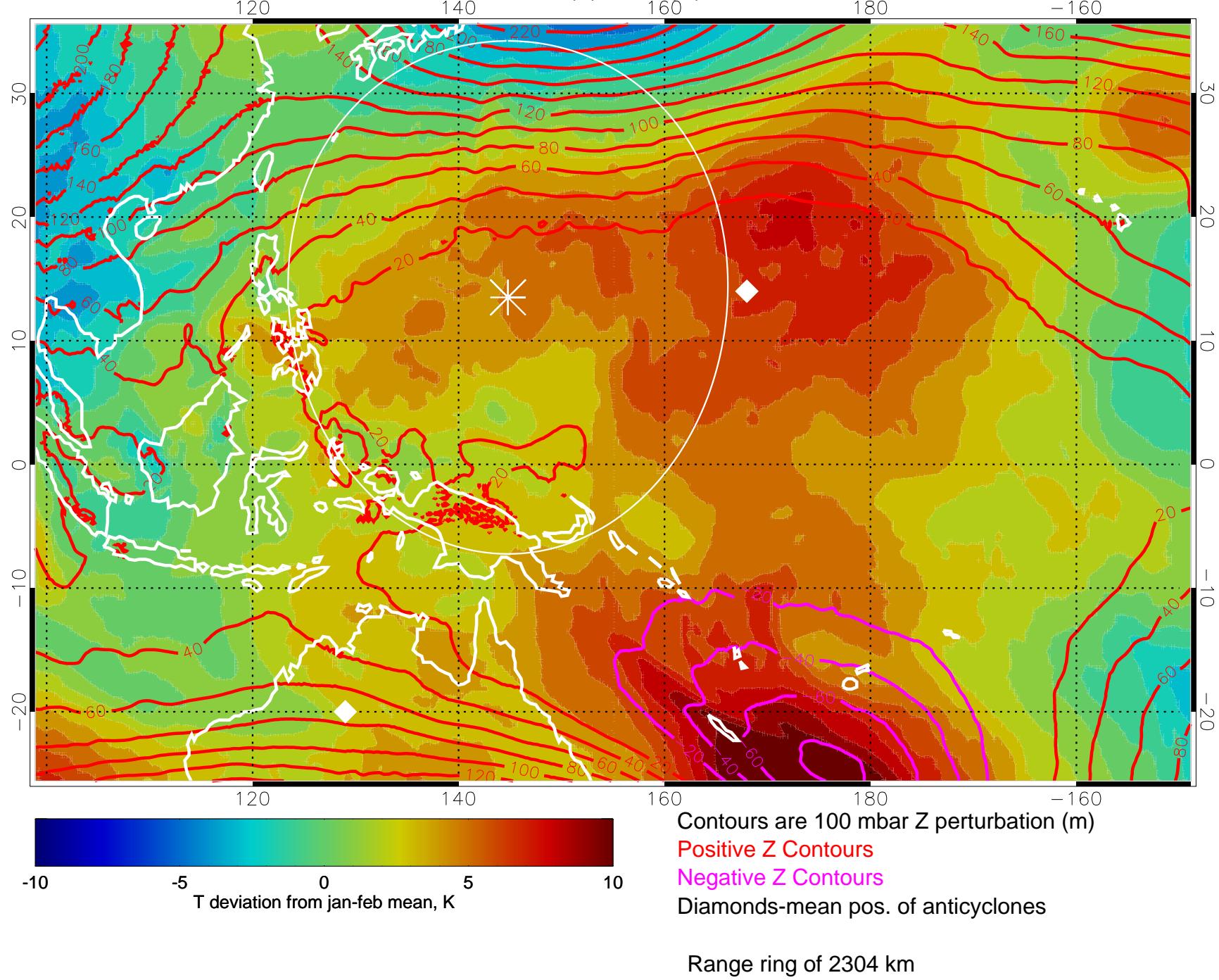
16090800, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



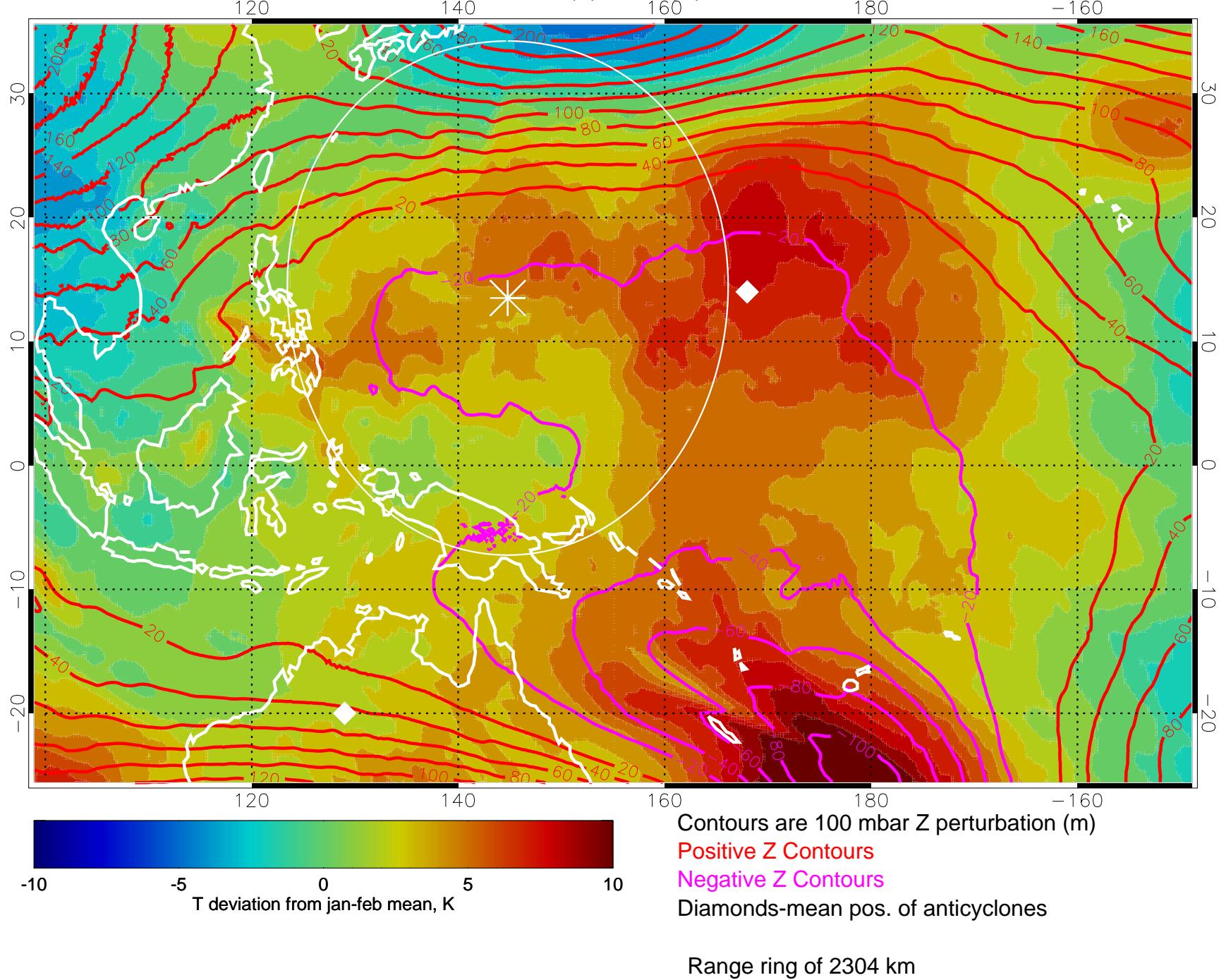
16090806, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



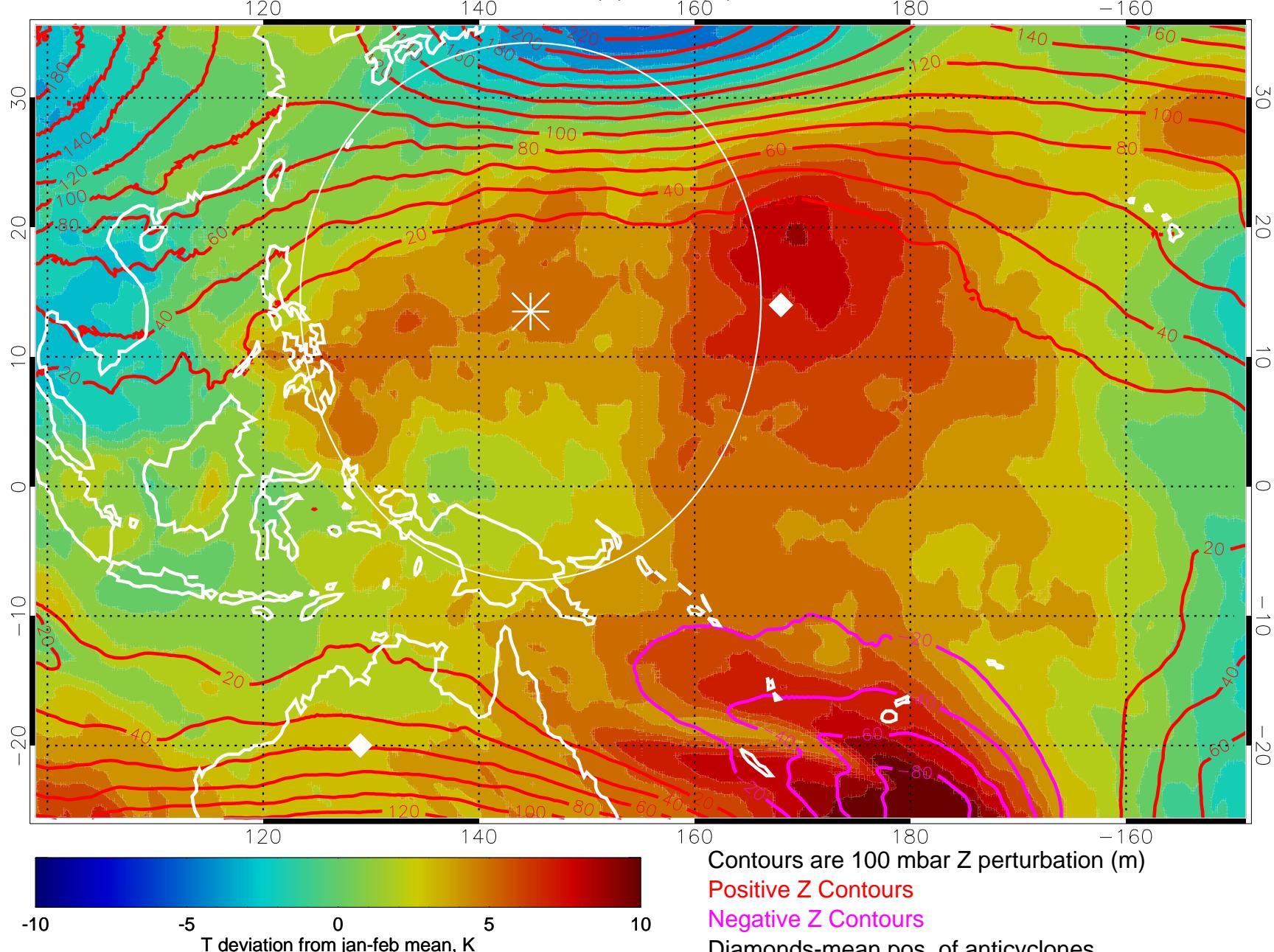
16090812, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090818, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

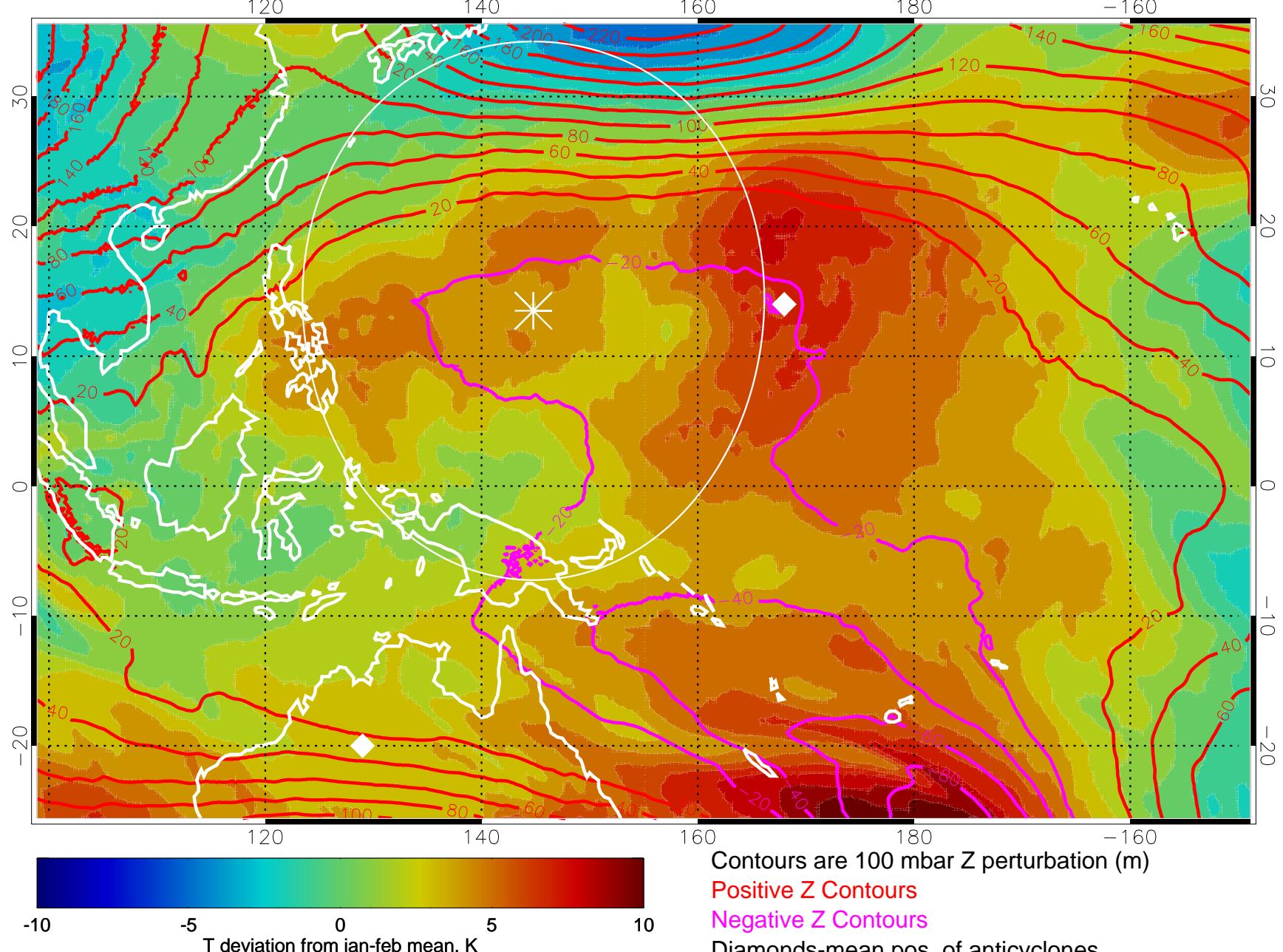


16090900, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

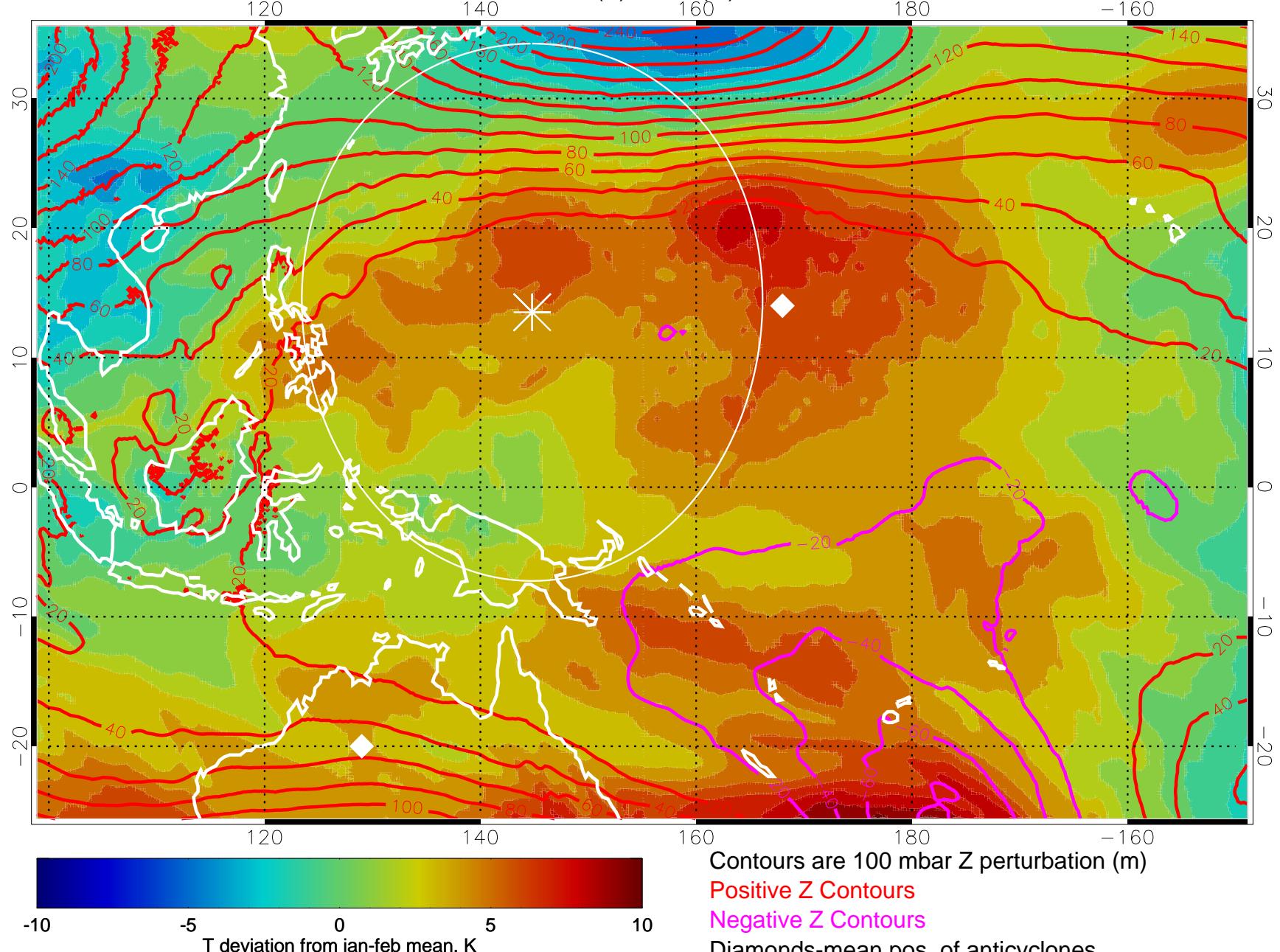


Range ring of 2304 km

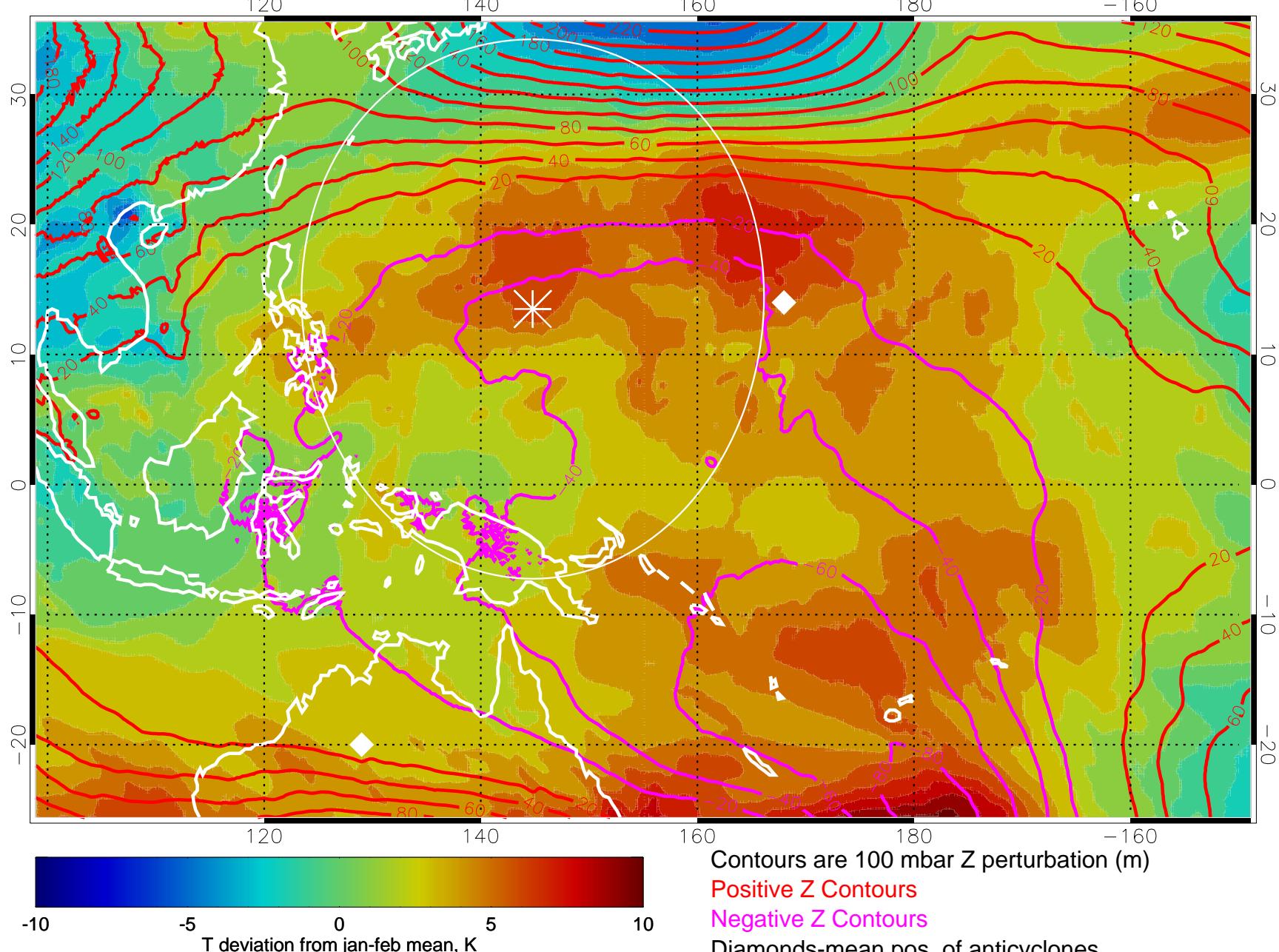
16090906, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090912, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

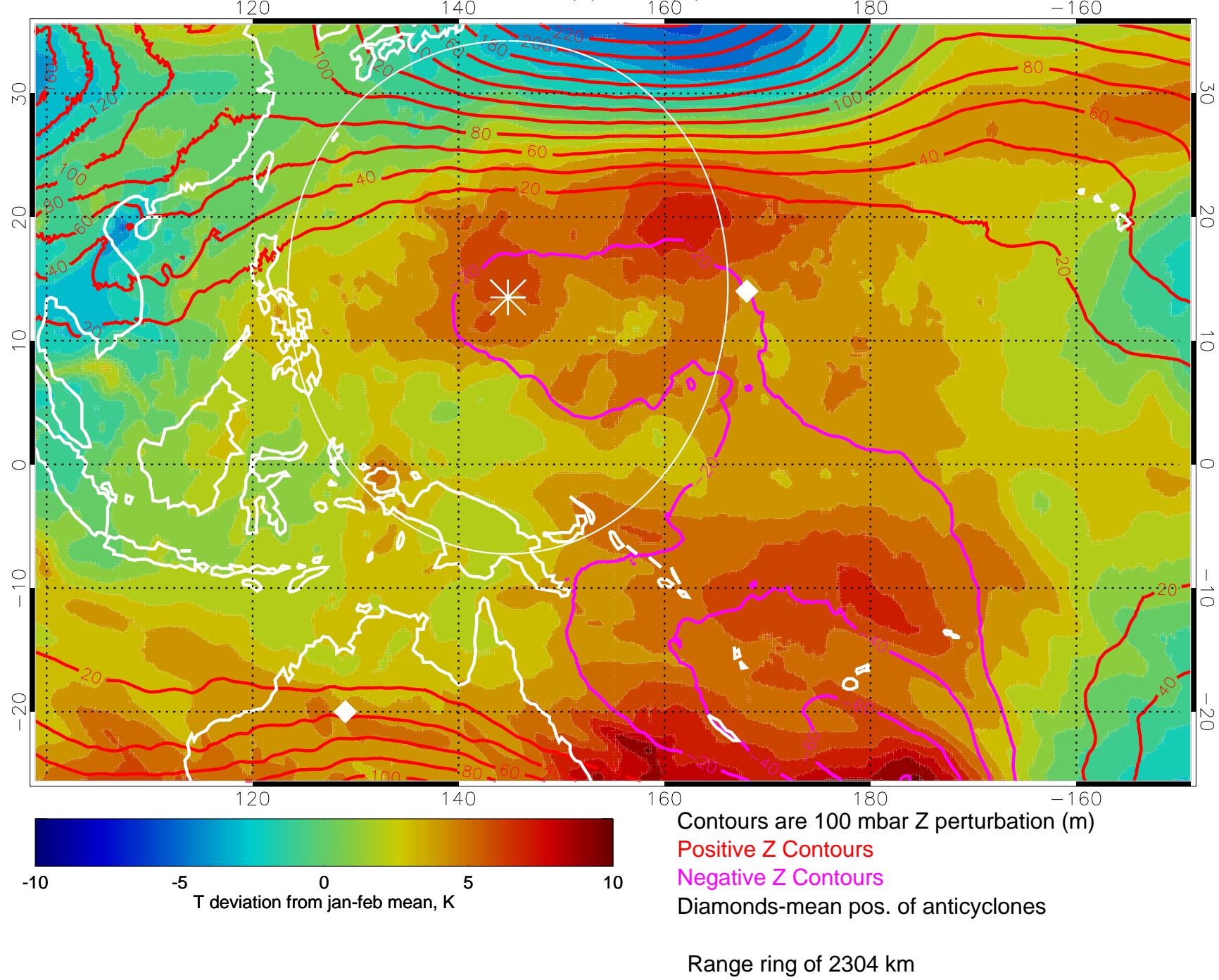


16090918, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

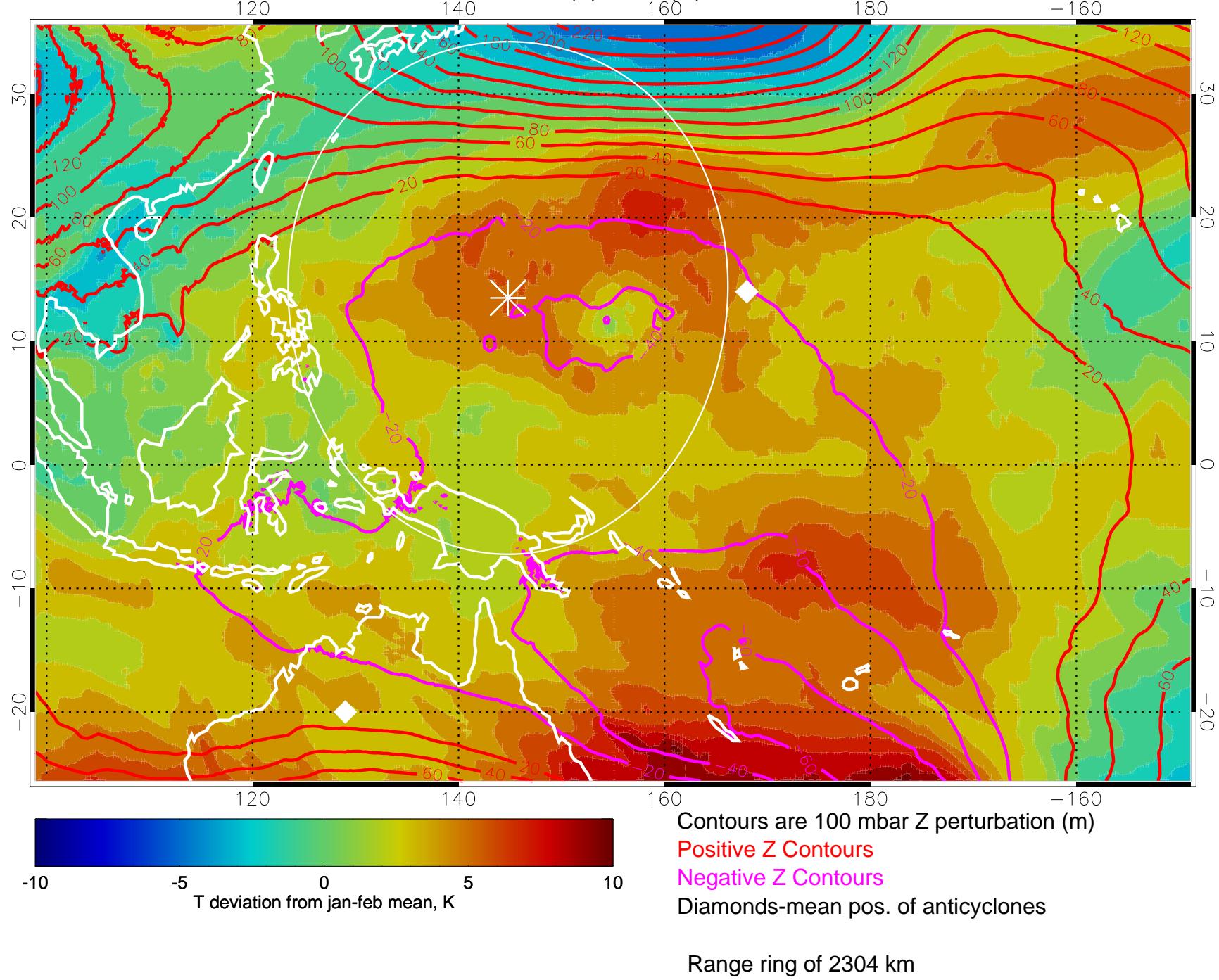


Range ring of 2304 km

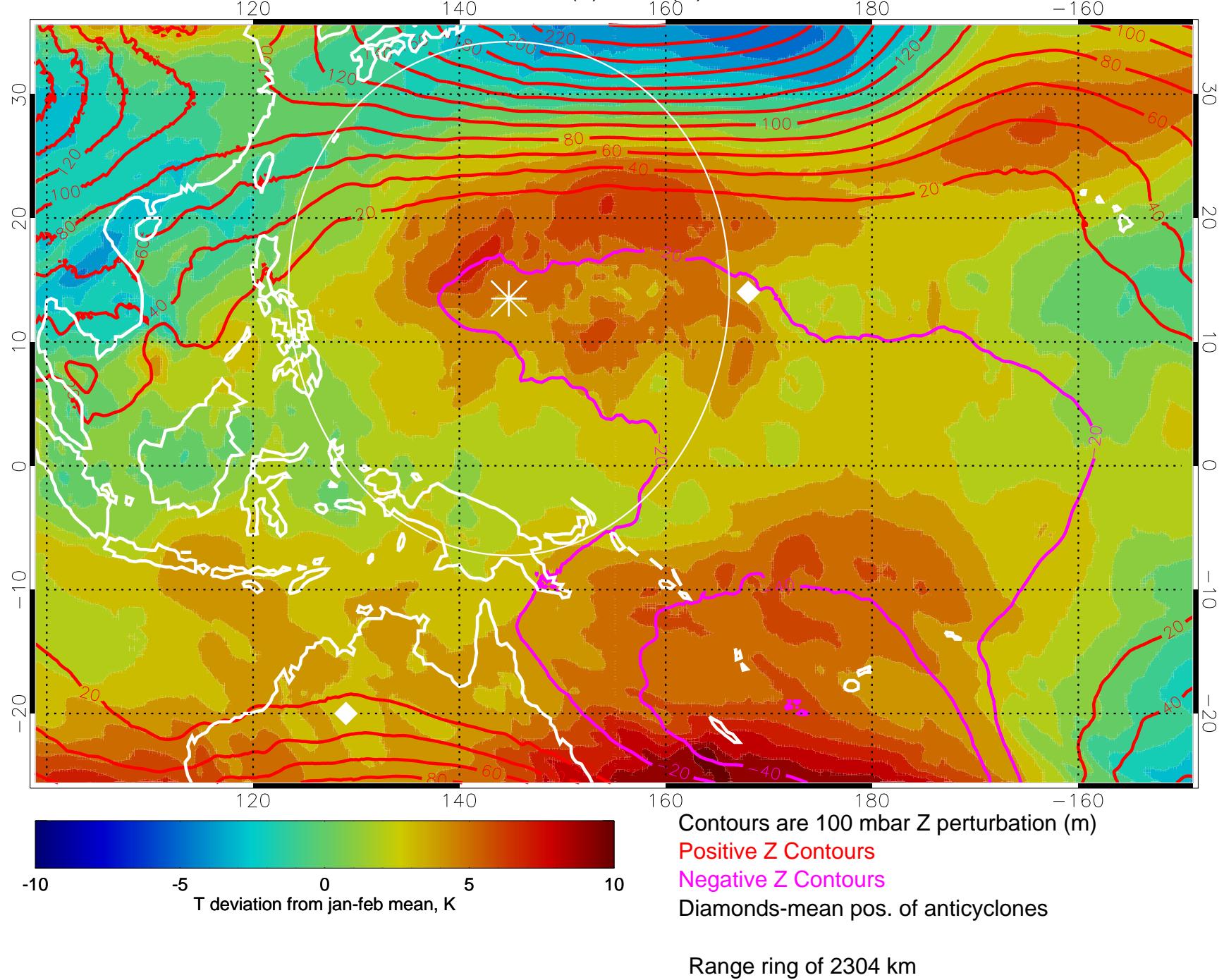
16091000, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



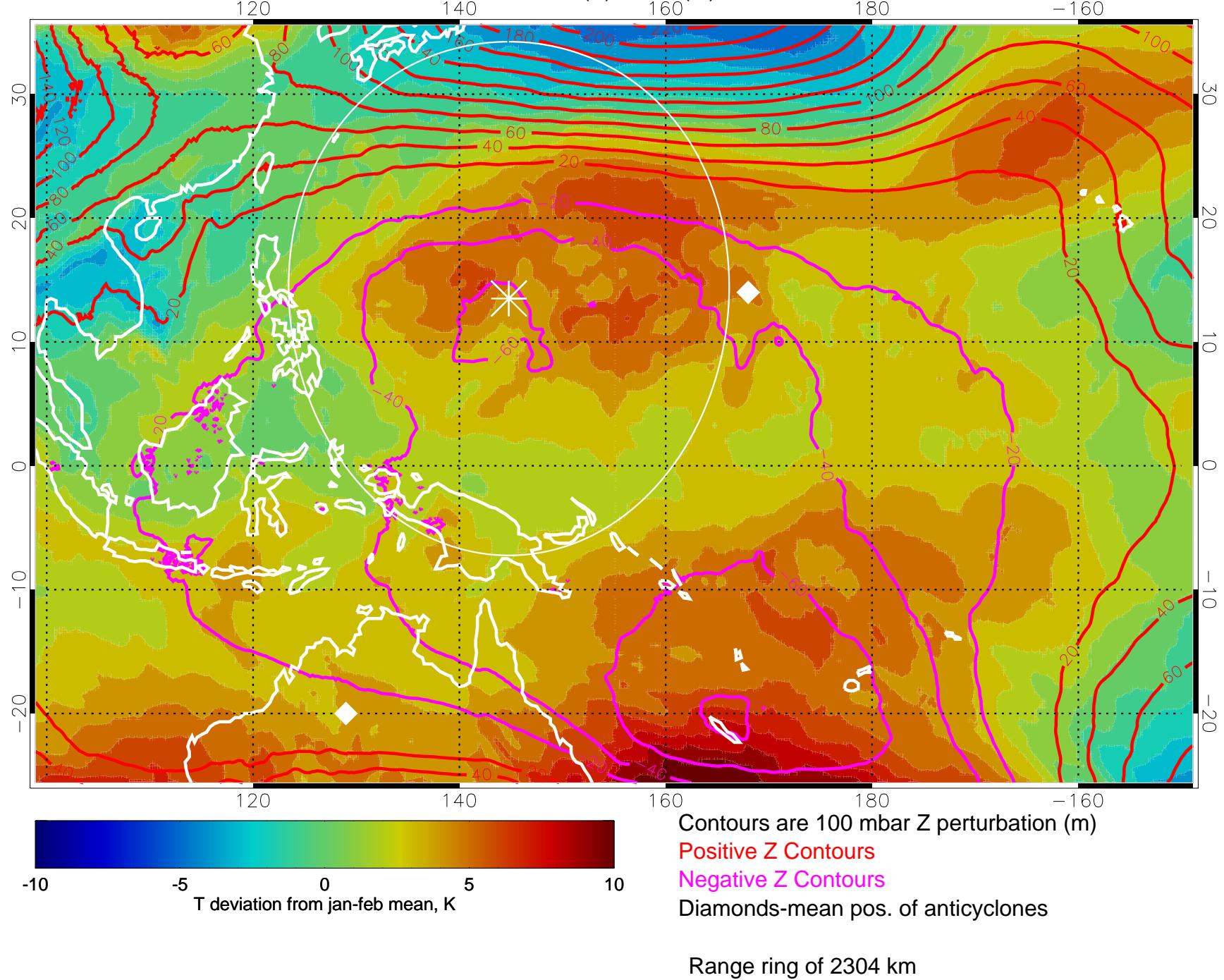
16091006, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



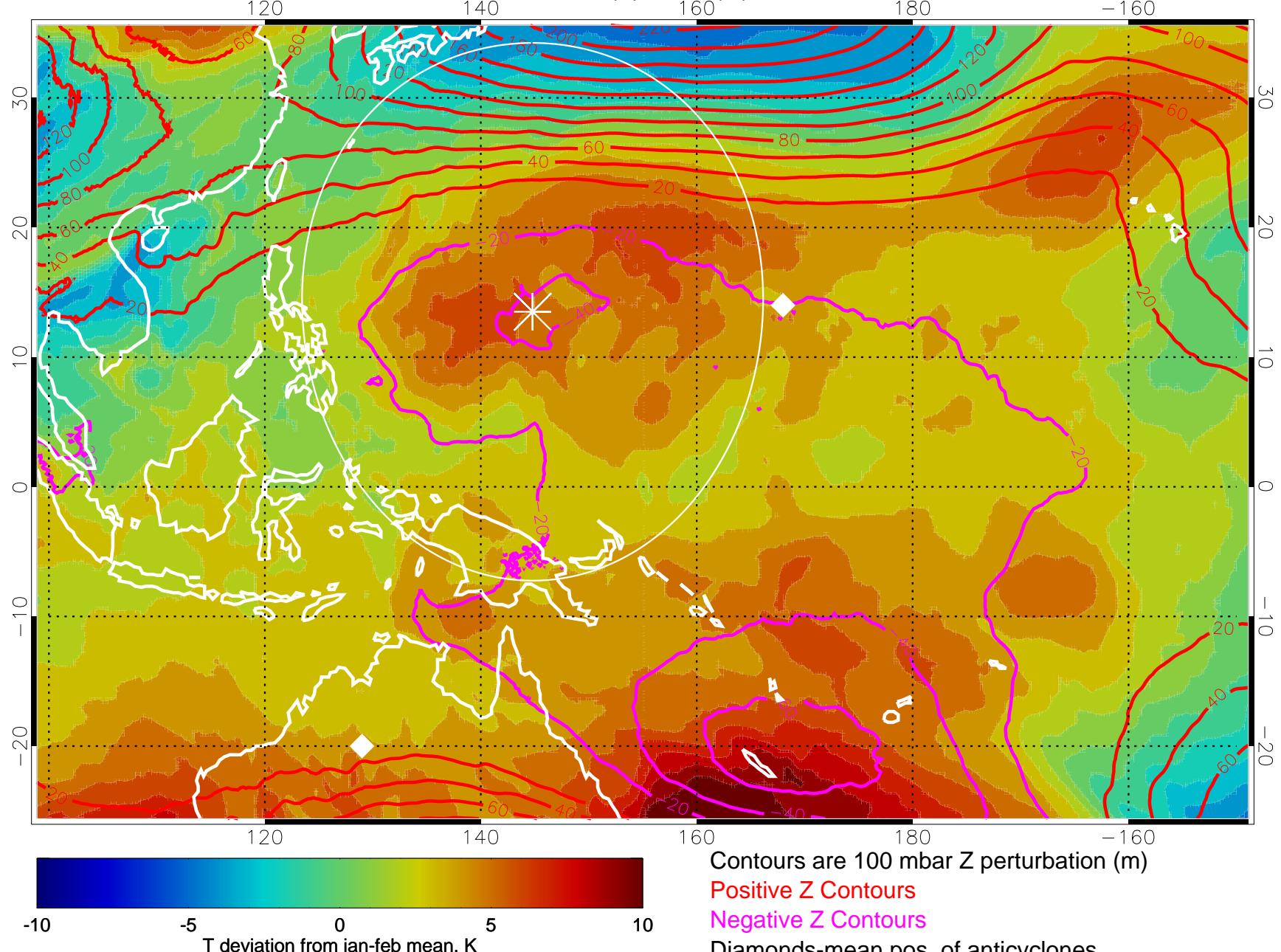
16091012, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



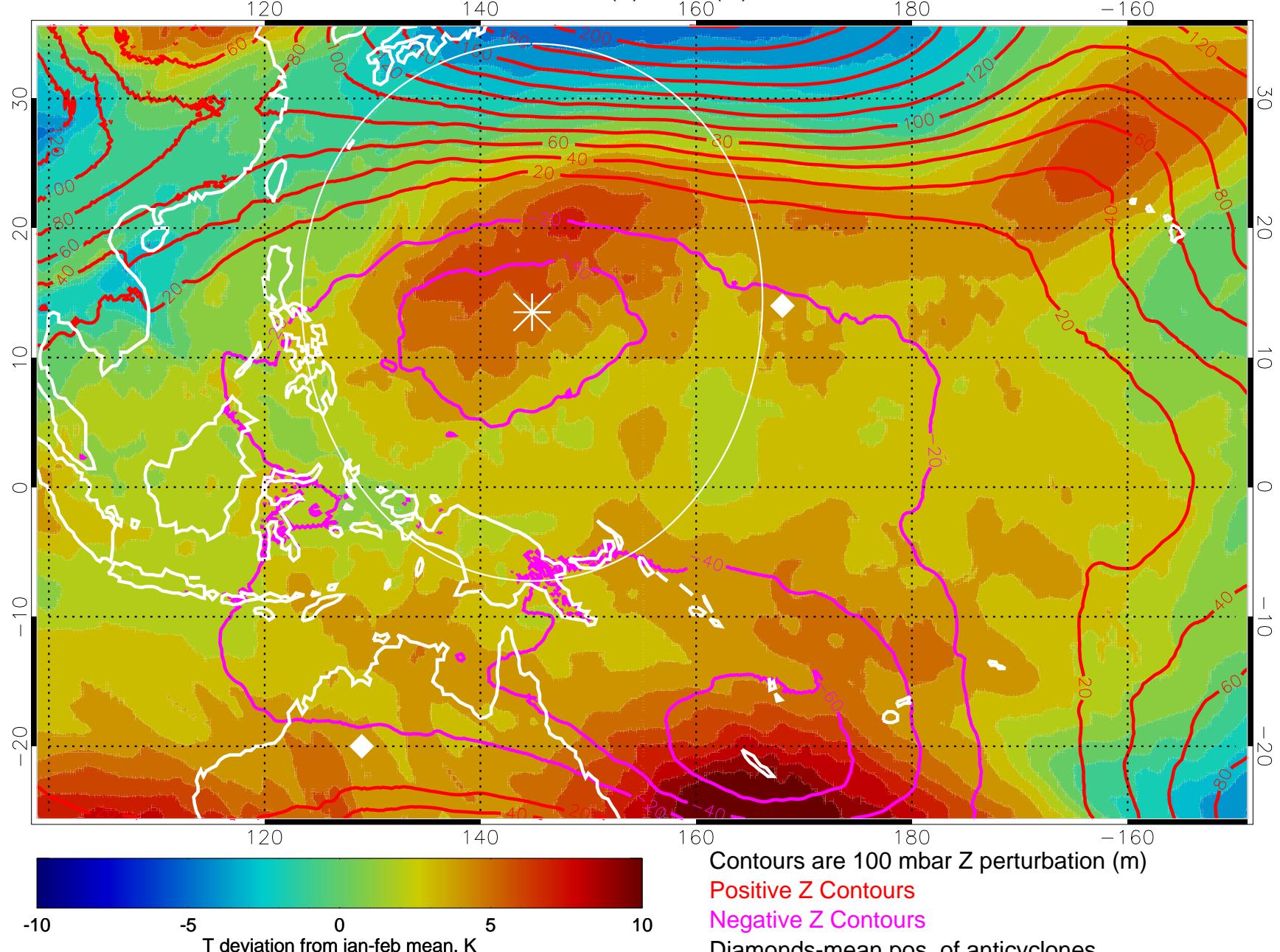
16091018, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



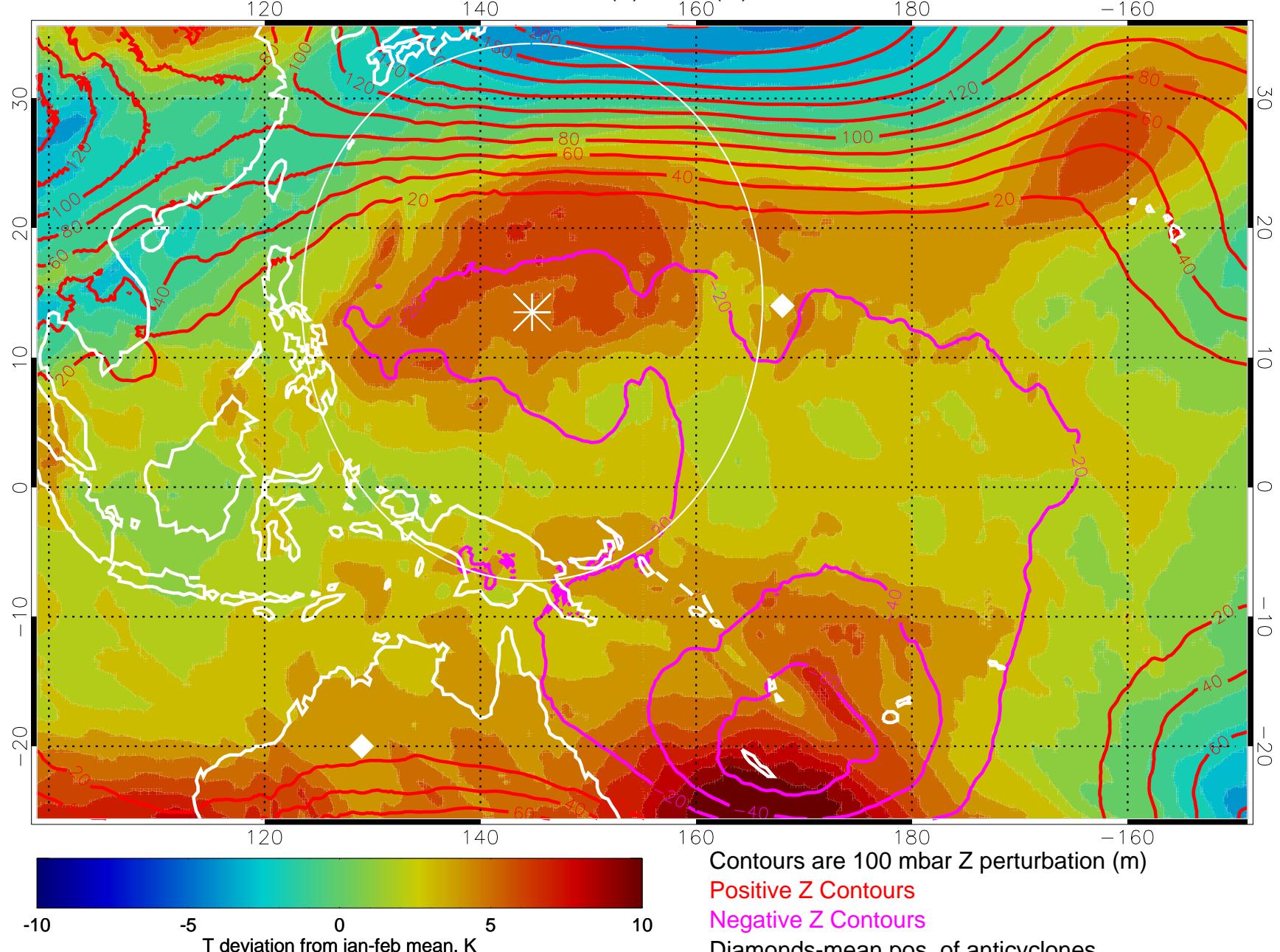
16091100, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091106, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091112, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Range ring of 2304 km